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U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn.
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 9/13/71

Week Ending 9/13/71

WEATHER Warm days and cool nights prevailed in Nebraska the past week. Temperature averages for the week ranged from near normal in the west to three to five degrees above normal in the east. Scattered showers fell early in the week, but they were generally light except in the Panhandle where many stations reported a half inch or more with some sites in the northern portion receiving up to two inches.

CROPS Warm, dry weather is pushing crops to maturity. Rainfall in western areas improved the top soil moisture conditions considerably, but extremely dry conditions prevail in most other areas.

Corn maturity progressed to 92 percent dented and 40 percent ripe. Farmers have been busy cutting corn for silage. There were a few reports of corn being harvested for grain, but most of it contains too much moisture for safe storage.

Sorghum development has reached the stage where 80 percent of the heads are turning color with 15 percent ripe. There are a few reports of stalk rot causing lodging. A few farmers have tried harvesting the crop, but artificial drying will be necessary before storing.

Soybeans made good progress with leaves turning color on 60 percent of the acreage, 20 percent shedding leaves and 5 percent ripe. A few soybeans have been harvested with moisture as low as 11 percent. Dry bean harvest is well under way in western areas with generally good yields and quality.

About 20 percent of the State winter wheat acreage has been planted. Seeding has made very good progress in western areas where top soil moisture is generally adequate. About 75 percent of the acreage has been planted in the Panhandle, and 25 percent of the acreage has been planted in the southwest with some wheat up to good stands. Dry top soils and waiting for a fly-free date have caused delays elsewhere. Farmers also made good progress in planting other fall small grains in the west and southwest.

LIVESTOCK Livestock conditions were generally good; however, dusty conditions in some areas are causing respiratory problems for livestock. The extremely warm, windy days also caused some discomfort to fat animals.

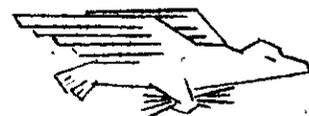
NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 9/12/71

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.02	Burwell	.13	Chadron	.94
Lincoln	.01	North Platte	.05	Imperial	.01
Norfolk	.02	Valentine	.10	Scottsbluff	.59
Omaha	0			Sidney	.23
Sioux City	.02				

Precipitation, April 1 - September 10, 1971

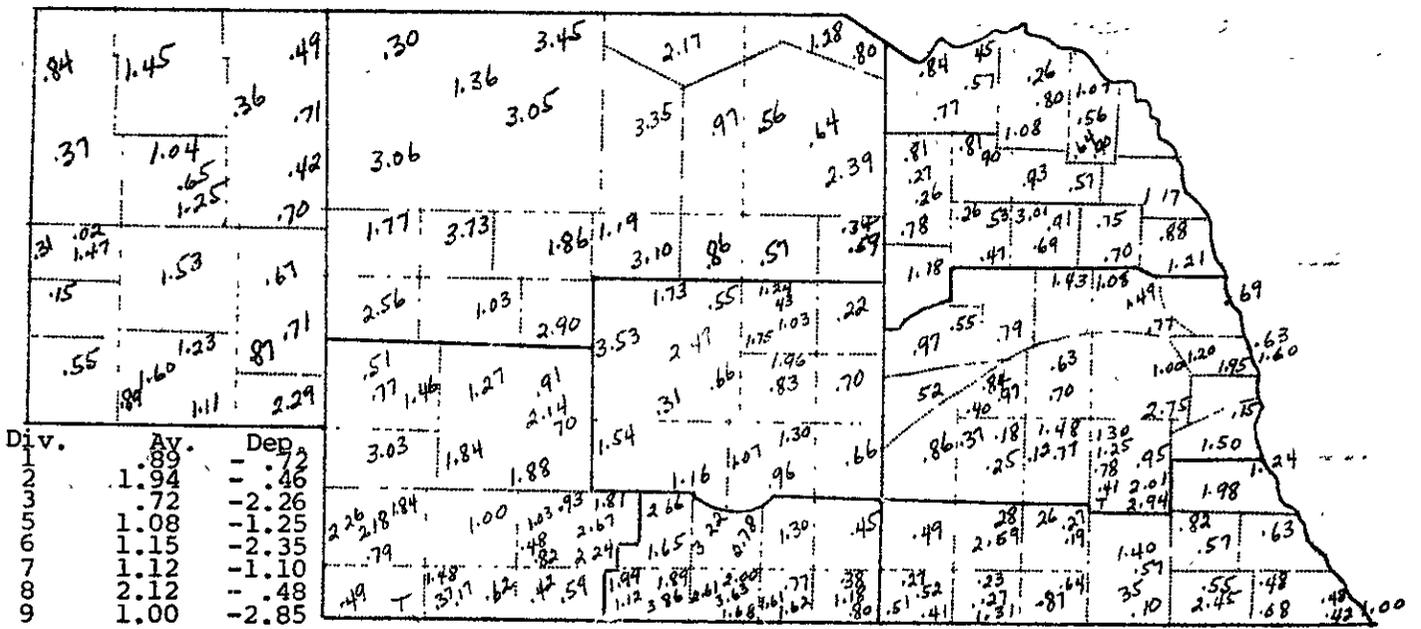
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	1.23	.48	.25	.05	.20	.13	.27	.49
Total since April 1.....	12.53	14.79	15.47	14.68	14.83	15.67	15.70	15.20
Normal since April 1.....	11.83	14.35	16.95	15.53	18.22	13.50	15.73	19.82

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Official Business

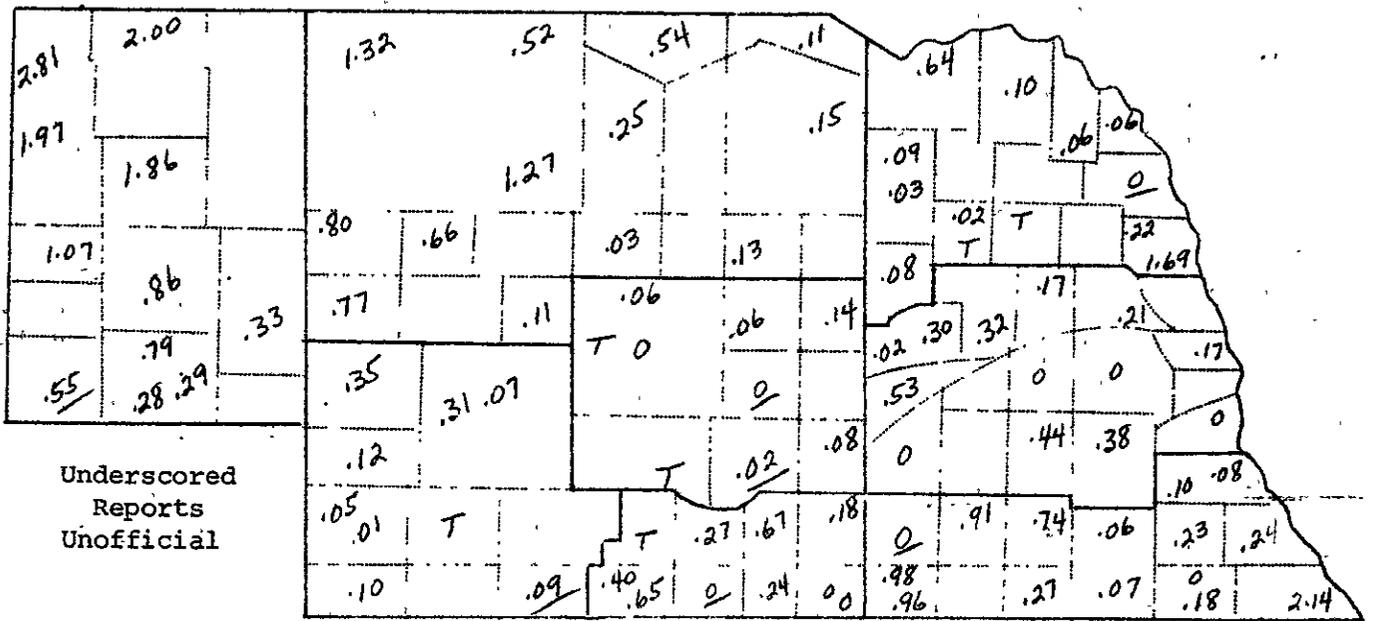


POSTAGE AND FEES PAID
U.S. DEPARTMENT OF AGRICULTURE

PRECIPITATION MAP FOR MONTH OF AUGUST 1971



PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 10, 1971



HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.; Nighttime lows, 6:00 p.m. to 6:00 a.m., CST)

		September													
		6th		7th		8th		9th		10th		11th		12th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	90	61	78	50	57	42	84	50	79	56	93	54	79	51
	Scottsbluff	87	53	88	52	65	48	87	54	84	53	93	55	79	45
	Sidney	87	53	89	47	64	45	84	52	83	48	90	53	78	42
NC	Burwell	93	56	99	55	63	39	82	43	86	44	88	55	79	--
	Valentine	90	64	91	54	61	46	78	47	80	50	87	61	76	45
NE	Norfolk	91	56	101	62	75	46	79	48	87	49	85	53	80	43
	Sioux City	92	56	101	65	80	56	80	51	87	52	85	56	85	48
CEN	Grand Island	90	58	101	62	74	44	82	52	93	53	85	55	84	55
EC	Lincoln	94	64	100	67	78	52	83	57	90	58	85	55	89	52
	Omaha	91	64	99	64	78	56	78	58	87	56	83	57	90	53
SW	Imperial	92	57	99	52	57	45	87	47	90	45	91	56	80	43
	North Platte	93	51	100	57	66	40	83	44	87	43	87	52	81	38